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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/802,114	03/08/2001	Daniel Mattias Larsson	10130-018-999	5582

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EXAMINER

LEROUX, ETIENNE PIERRE

ART UNIT	PAPER NUMBER
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2171

DATE MAILED: 03/12/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.
09/802,114

Applicant(s)
Larsson et al

Examiner
Etienne P LeRoux

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2171



-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on _____
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-22 is/are pending in the application.
- 4a) Of the above, claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-22 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claims _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on Mar 8, 2001 is/are a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on _____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
*See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) 4) ☐ Interview Summary (PTO-413) Paper No(s). _____
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948) 5) ☐ Notice of Informal Patent Application (PTO-152)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s). _____ 6) ☐ Other:

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DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in-

- (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effect under this subsection of a national application published under section 122(b) only if the international application designating the United States was published under Article 21(2)(a) of such treaty in the English language; or
- (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that a patent shall not be deemed filed in the United States for the purposes of this subsection based on the filing of an international application filed under the treaty defined in section 351(a).

2. Claims 1-17 are rejected under 35 U.S.C. 102(e) as being anticipated by USPAT 6,442,576 issued to Edelman et al (hereafter Pat '576).

Regarding claims 1, 7 and 12, Pat '576 discloses:

receiving the search query [col 2, lines 32-39]

transmitting a text representation of each of the qualifying records for display to a user [col 2, lines 40 and col 2, line 39 through col 3, line 2]

transmitting a representation of an object in relation with the text representation of each qualifying record that includes an object comprising at least one predetermined attribute for display to the user [col 4, lines 6-15].

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Regarding claims 2, 8 and 13, Pat '576 discloses an object comprises an image [Fig 1, 101]

Regarding claims 3, 9 and 14, Pat '576 discloses a web page [col 1, lines 15-20].

Regarding claims 4, 10 and 15, Pat '576 discloses the object is displayed next to the text representation of the record to which it corresponds [Fig 1, 102]

Regarding claims 5, 11 and 16, Pat '576 discloses each object is displayed directly below the text representation of the record to which it corresponds [Fig 1, 104]

Regarding claim 6 and 17, Pat '576 discloses a sound file [abstract]

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. Claims 18-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over USPAT 6,442,576 issued to Edelman et al (hereafter Pat '576) in view of USPAT 6,505,191 issued to Baclawski (hereafter Pat '191).

Regarding claim 18, Pat '576 discloses the essential elements of the claimed invention per paragraph 2 above except for an indexing module. Pat '191 discloses an indexing module

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[abstract]. It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Pat '576 to include an indexing module as taught by Pat '191 for the purpose of providing an information retrieval system that is highly scalable, versatile, robust and economical [col 3, lines 35-37]

Regarding claim 19, Pat '576 discloses an object comprises an image [Fig 1, 101]

Regarding claim 20, Pat '576 discloses a web page [col 1, lines 15-20].

Regarding claim 21, Pat '576 discloses the object is displayed next to the text representation of the record to which it corresponds [Fig 1, 102]

Regarding claim 22, Pat '576 discloses each object is displayed directly below the text representation of the record to which it corresponds [Fig 1, 104]

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The following disclose transmitting a representation of an object in relation with the text representation of each qualifying record that includes an object comprising at least one predetermined attribute for display to the user.

1) USPAT 5,694,594 issued to Chang, System for linking hypermedia data objects in accordance with associations of source and destination objects and similarity threshold without using keywords or link-defining terms.

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2) USPAT 6,178,426 issued to Klein et al, Apparatus with extended markup language data capture capability

3) USPAT 6,202,061 issued to Khosla et al, Methods and apparatuses for creating a collection of media.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Etienne (Steve) LeRoux whose telephone number is (703) 305-0620.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic, can be reached at (703) 308-1436.

Any inquiry of a general nature relating to the status of this application or processing procedure should be directed to the receptionist whose telephone number is (703) 305-3900.

Etienne LeRoux

March 6, 2003



SAFET METJAHIC
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100